

(FILE 'HOME' ENTERED AT 16:47:24 ON 22 FEB 2003)

FILE 'APOLLIT, BABS, CAPLUS, CBNB, CEN, CIN, EMA, IFIPAT, JICST-EPLUS, PASCAL, PLASNEWS, PROMT, RAPRA, SCISEARCH, TEXTILETECH, USPATFULL, USPAT2, WPIDS, WTEXTILES, AGRICOLA, ALUMINIUM, ANABSTR, AQUIRE, BIOCOMMERCE, BIOTECHNO, CABA, CAOLD, CEABA-VTB, ...' ENTERED AT 16:47:45 ON 22 FEB 2003

FILE 'AGRICOLA, ALUMINIUM, ANABSTR, APOLLIT, AQUIRE, BABS, BIOCOMMERCE, BIOTECHNO, CABA, CAOLD, CAPLUS, CBNB, CEABA-VTB, CEN, CERAB, CIN, COMPENDEX, CONFSCI, COPPERLIT, CORROSION, ENCOMPLIT, ENCOMPLIT2, FEDRIP, GENBANK, INSPEC, INSPHYS, INVESTEXT, IPA, ...' ENTERED AT 16:49:04 ON 22 FEB 2003

L1	448 S TAUROLIDINE
L2	1 S L1 AND ANTIBIOTIC (W) RESISTAN? (W) BACTERIA
L3	88 S L1 AND BACTERIA
L4	46 S L3 AND ANTIBIOTIC
L5	0 S L4 AND REISTANT STRAIN
L6	1 S L4 AND RESISTANT STRAIN

d L1 1

L1 ANSWER 1 OF 448 ANABSTR COPYRIGHT 2003 RSC
AN 60(7):G41 ANABSTR
TI Quantitation of **taurolidine** decomposition in polymer solutions
by chromotropic acid formaldehyde assay method.
AU Sihm, Y.-S.; Guillory, J. K.; Kirsch, L. E. (Div. Pharm., Coll. Pharm.,
Univ. Iowa, Iowa City, IA 52242, USA)
SO J. Pharm. Biomed. Anal. (1997) 16(4), 643-650
CODEN: JPBADA ISSN: 0731-7085
DT Journal
LA English

=> d l2 1 ab, kwic

L2 ANSWER 1 OF 1 USPATFULL

AB Pharmaceutical compositions are described that comprise one or more
active ingredients selected from the group consisting of an
anti-infective agent, anti-inflammatory agent, anti-mucolytic agent,
antihistamine, an antiseptic, and antibiotic combinations or
combinations of others of these classes of ingredients, and particularly
to compositions formulated as a solution or suspension in a unit dose
for aerosol administration to treat chronic sinusitis.

SUMM . . . all of the tablets prescribed; failure to do so may increase
the risk for reinfection and also for development of **antibiotic**
-resistant bacteria. It should be noted, however,
that even after antibiotic treatments, between 10% and 25% of patients
still complain of symptoms.

SUMM . . . The risk is greatest in hospitals and nursing homes, but it is
still not high. Nonetheless, the prevalence of such **antibiotic**
-resistant bacteria has increased dramatically
worldwide, and caution should be exercised.

SUMM . . . Preferred anti-infective agents include penicillins,
cephalosporins, macrolides, ketolides, sulfonamides, quinolones,
aminoglycosides, beta lactam antibiotics, and linezolid. Preferred
non-antibiotic antimicrobials include **taurolidine**. Preferred
steroidal anti-inflammatory agents include glucocorticoids. Preferred
nonsteroidal anti-inflammatory agents include diclofenac. Preferred mast
cell stabilizers include cromolyn and nedcromil. . . .

DETD [0161] Examples of non-antibiotic antimicrobials include, but are not
limited to **taurolidine**.

DETD . . . Non-antibiotic antimicrobials exhibit their activity by
disrupting cell wall synthesis, diminishing bacterial adherence to
mucosal walls, and neutralizing endotoxins. Specifically
taurolidine, which is broken down into the amino acid taurine,
not only has bactericidal activity but also has been shown to. . . .

DETD . . . ipratropium, atropine, and scopolamine. Preferred antiseptic
includes iodine. Preferred antifungals include amphotericin B and azole
antifungals. Preferred non-antibiotic antimicrobial includes
taurolidine. Preferred non-steroidal anti-inflammatory agent
includes diclofenac. These agents may be found in the American Hospital
Formulary Service published by American. . . .

DETD [0201] As a twelfth example **taurolidine** can be formulated into
3 ml of sterile water/normal saline for injection to provide a
non-antibiotic antimicrobial for nebulization.

DETD [0203] 1) weigh out sufficient powder of **taurolidine** to
provide 80 mg per dose with 5% overage for compounding losses; 2)
dissolve the powder using a suitable diluent. . . .

DETD . . . 30-200 mg 40-150 mg 50-80 mg 60
mg q12h

Iodide
Rifampin Rifadin Miscellaneous 500-5000 mg 1000-4000
mg 1500-3500 mg 2250 mg

			Q12H		
Taurolin	Taurolidine	Non antibiotic	5-200	mg	
20-150	mg	40-120	mg	80 mg Q12H	
		antimicrobial			
Tetrahy-	Tizine	Decongestant	0.05-0.5	mg	0.06-0.4
mg	0.1-0.3	mg.			
CLM	What is claimed is:				
	24. The composition of claim 3, wherein the non-antibiotic antimicrobial is taurolidine .				

L2 ANSWER 1 OF 1 USPATFULL
 AN 2002:119301 USPATFULL
 TI Aerosolized anti-infectives, anti-inflammatories, and decongestants for the treatment of sinusitis
 IN Osbakken, Robert S., Camarillo, CA, UNITED STATES
 Hale, Mary Anne, Woodland Hills, CA, UNITED STATES
 Leivo, Frederick T., Carpinteria, CA, UNITED STATES
 Munk, James D., Camarillo, CA, UNITED STATES
 PI US 2002061281 A1 20020523
 AI US 2001-942959 A1 20010831 (9)
 RLI Continuation-in-part of Ser. No. WO 2000-US18410, filed on 5 Jul 2000, UNKNOWN Continuation-in-part of Ser. No. US 2000-577623, filed on 25 May 2000, PENDING
 PRAI US 1999-142618P 19990706 (60)
 US 1999-142620P 19990706 (60)
 US 1999-142621P 19990706 (60)
 US 1999-142622P 19990706 (60)
 US 1999-142624P 19990706 (60)
 US 1999-142741P 19990706 (60)
 US 1999-142881P 19990706 (60)
 US 2000-193507P 20000403 (60)
 US 2000-193508P 20000403 (60)
 US 2000-193509P 20000403 (60)
 US 2000-193510P 20000403 (60)
 US 2000-194078P 20000403 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 1893
 INCL INCLM: 424/043.000
 NCL NCLM: 424/043.000
 IC [7]
 ICM: A61L009-04
 ICS: A61K009-00
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 SUMM . . . all of the tablets prescribed; failure to do so may increase the risk for reinfection and also for development of **antibiotic-resistant bacteria**. It should be noted, however, that even after antibiotic treatments, between 10% and 25% of patients still complain of symptoms.
 SUMM . . . The risk is greatest in hospitals and nursing homes, but it is still not high. Nonetheless, the prevalence of such **antibiotic-resistant bacteria** has increased dramatically worldwide, and caution should be exercised.
 SUMM . . . Preferred anti-infective agents include penicillins, cephalosporins, macrolides, ketolides, sulfonamides, quinolones, aminoglycosides, beta lactam antibiotics, and linezolid. Preferred non-antibiotic antimicrobials include **taurolidine**. Preferred steroidal anti-inflammatory agents include glucocorticoids. Preferred nonsteroidal anti-inflammatory agents include diclofenac. Preferred mast cell stabilizers include cromolyn and nedcromil.
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mg 1500-3500 mg 2250 mg
Q12H

Taurolin **Taurolidine** Non antibiotic 5-200 mg
20-150 mg 40-120 mg 80 mg Q12H
antimicrobial

Tetrahy- Tizine Decongestant 0.05-0.5 mg 0.06-0.4 mg
mg 0.1-0.3 mg. . .

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